IAP19 Rec'd PCT/PTO 2 0 MAR 2007 **FORM PTO-1390** US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 128765 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 10/586,486 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB2005/000217 January 28, 2005 January 30, 2004 TITLE OF INVENTION USE OF EPOTHILONES IN THE TREATMENT OF NEURONAL CONNECTIVITY DEFECTS SUCH AS SCHIZOPHRENIA AND AUTISM APPLICANT(S) FOR DO/EO/US Annie ANDRIEUX; Didier JOB; Annie SCHWEITZER; Gerhard HOFLE Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ☐ The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). b.

have been communicated by the International Bureau. ☐ have not been made; however, the time limit for making such amendments has NOT expired. □ have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. 13. An Application Data Sheet under 37 CFR 1.76. 14. 15. A substitute specification. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Notification of Acceptance and Official Filing Receipt Status Request. 20.

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/586,486	INTERNATIONAL APPLICAT PCT/IB2005/000217	TON NO.	ATTORNEY'S DOCKET NUMBER 128765				
21. The following fees are submitted:			CALCULATIONS	PTO USE ONLY			
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BASIC NATIONAL FEE (37 CFR 1.492(a)):			\$				
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):			\$				
International preliminary examination report of the USPTO as IPEA or ISA and favorable as industrial applicability for all claims presented national phase							
International search fee (37 CFR 1.445(a)(2)							
International search report provided to USPT the search fee is paid							
All situations not provided for above	\$ 500.00						
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2	\$						
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase							
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INDEPENDENT CLAIMS - 3	=======================================	x 200.00 =	\$				
MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 =			\$				
TOTAL OF ABOVE CALCULATIONS =			\$				
Applicant claims small entity status. See reduced by ½.	\$						
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Processing fee of \$130.00 for furnishing the the earliest claimed priority date (37 CFR 1.4	\$						
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$							
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	charged:	\$					
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c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit	under 37 CFR 1.495 has	not been met, a peti	tion to revive (37 CF	R 1.137(a) or (b))			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:							
OLIFF & BERRIDGE, PLC Althou Kto							
Customer Number: 25944 NAME: William P. Berridge REGISTRATION NUMBER: 30,024							
Pate March 20, 2007 NAME: Jeffrey R. Bousquet							
REGISTRATION NUMBER: 57,771							

U.S. APPLICATION NO. (if known, see 37 10/586,486	′	NTERNATIONAL APPLICAT	TION NO.	ATTORNEY'S DOCKET NUMBER 128765		
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SEARCH FEE (37 CFR 1.492(b				\$		
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the						
national phase						
International search fee (37 CFF	R 1.445(a)(2)) pa	aid to USPTO as ISA	\$ 100.00			
International search report provided to USPTO no later than the time at which the search fee is paid						
All situations not provided for above\$ 500.00						
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INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$		
MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 =				\$		
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are			\$			
reduced by ½.	y status. See 37	CFR 1.27. The tees	indicated above are	\$		
			SUBTOTAL =	\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
			NATIONAL FEE =	\$	<u></u>	
Fee for recording the enclosed a accompanied by an appropriate	\$ \$					
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b. Please charge my D sheet is enclosed.	eposit Account l	No in the amou				
Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.						
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must be filed and gr	anted to restore	der 37 CFR 1.495 has the application to p		ition to revive (37 CF	FR 1.137(a) or (b))	
SEND ALL CORRESPONDENCE TO:						
OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME William P. Berridge						
Customer number:	2 0344		(1 1) 4	om P. Bernage ON NUMBER: 30,0)24	
Date <u>March 20, 2007</u> NAME: Jeffrey R. Bousquet REGISTRATION NUMBER: 57,771						
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Annie ANDRIEUX et al.

ATTN: Mail Stop PCT

Application No.: 10/586,486

Docket No.: 128765

Filed: December 12, 2006

For:

USE OF EPOTHILONES IN THE TREATMENT OF NEURONAL

CONNECTIVITY DEFECTS SUCH AS SCHIZOPHRENIA AND AUTISM

NOTIFICATION OF ACCEPTANCE AND FILING RECEIPT STATUS REQUEST

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-captioned patent application entered the National Phase on July 20, 2006. The 35 U.S.C. 371 requirements were completed on December 12, 2006.

The original Notification of Acceptance and Filing Receipt have not yet been received. It is respectfully requested that the original Notification of Acceptance and Filing Receipt be immediately forwarded to the attorneys of record at the address set forth below.

If there are any questions regarding this matter, please contact the undersigned at the telephone number set forth below.

Respectfully submitted,

lliam P. Berridge Registration No. 30,024

Jeffrey R. Bousquet Registration No. 57,771

WPB:JRB/amb

Date: March 20, 2007

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400